

REMARKS

The Examiner rejected claims 1-26 under 35 U.S.C. §102(b) as allegedly being anticipated by U.S. Patent No. 5,539,379 to MacPherson.

Applicants respectfully traverse the §102(b) rejections with the following arguments.

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35 U.S.C. §102(b)

The Examiner rejected claims 1-26 under 35 U.S.C. §102(b) as allegedly being anticipated by U.S. Patent No. 5,539,379 to MacPherson.

Claims 1-10

Since claim 2 has been canceled, Applicants respectfully contend that the rejection of claim 2 is moot.

respectfully contend that MacPherson does not anticipate claim 1, because MacPherson does not teach each and every feature of claim 1.

As a first example of why MacPherson does not teach each and every feature of claim 1, MacPherson does not teach the feature: "providing an electronic assembly". The Examiner has not provided any argument to show that MacPherson allegedly teaches the preceding feature of claim 1, and the Examiner has not even alleged that MacPherson teaches the preceding feature of claim 1. Thus, the rejection of claim 1 is improper.

As a second example of why MacPherson does not teach each and every feature of claim 1, MacPherson does not teach the feature: "enclosing the assembly in a tamper respondent wrap, such that the wrap forms fold lines at a first and second end of the assembly". The Examiner has not provided any argument to show that MacPherson allegedly teaches the preceding feature of claim 1, and the Examiner has not even alleged that MacPherson teaches the preceding feature of claim 1. Thus, the rejection of claim 1 is improper.

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In relation to the preceding feature of claim 1 in the second example, Applicants respectively contend that if the laminate 36 of FIG. 5 is alleged to be the tamper respondent wrap, then Applicants contend that MacPherson does not teach that the laminate 36 "forms fold lines at a first and second end of the assembly" as required by claim 1.

As a third example of why MacPherson does not teach each and every feature of claim 1, MacPherson does not teach the feature: "placing the enclosed assembly in a fixture, wherein the fixture comprises a base upon which the assembly rests, a first stationary arm mounted on the base holding the fold lines at the first end of the assembly, a second arm slidably mounted on the base, and a traversing mechanism to bias the second arm toward the fold lines at the second end of the assembly". The Examiner alleges that sheet 34 of FIGS. 2 and 5 is the fixture of claim 1. In particular, the Examiner alleges that the fixture 34 comprises "a base (24), a first arm (30), and a second arm (32)".

Applicants respectively contend that the Examiner's preceding argument is not persuasive for the following reasons. A first reason is that MacPherson does not teach that the electronic assembly rests on the alleged base 24, as required by claim 1. A second reason is that MacPherson does not teach that the alleged first arm 30 is mounted on the base holding the fold lines at the first end of the assembly, as required by claim 1. A third reason is that MacPherson does not teach that the alleged second arm 32 slidably mounted on the base, and a traversing mechanism to bias the second arm toward the fold lines at the second end of the assembly, as required by claim 1. A fourth reason is that MacPherson does not teach "placing the enclosed assembly in a fixture", as required by claim 1, inasmuch the language in said "providing" feature

requires that the assembly be enclosed within the wrap before the enclosed wrap is placed in the fixture 34, which MacPherson does not teach.

As a fourth example of why MacPherson does not teach each and every feature of claim 1, MacPherson does not teach the feature: "heating the enclosed assembly". The language in said "heating" feature requires that the assembly be enclosed within the wrap before the enclosed assembly is heated, which MacPherson does not teach. The Examiner has cited MacPherson, col. 7, lines 23-26 for said "heating". However, MacPherson, col. 7, lines 23-26 teaches only that the sheet 34 and laminate 36 are laminated together via being heated at a temperature in a range of 60° to 80°C, but most certainly does not teach that the electronic assembly is enclosed within the wrap during said heating.

Based on the preceding arguments, Applicants respectfully maintain that MacPherson does not anticipate claim 1, and that claim 1 is in condition for allowance. Since claims 3-10 depend from claim 1, Applicants contend that claims 3-10 are likewise in condition for allowance.

Claims 11-14

Applicants respectfully contend that MacPherson does not anticipate claim 11, because MacPherson does not teach each and every feature of claim 11. For example, MacPherson does not teach the feature: "enclosing a cryptographic processor in a tamper respondent sheet, wherein an adhesive material secures the enclosure; holding the enclosed cryptographic

processor such that the adhesive material remains intact; and applying heat to the enclosed cryptographic processor to strengthen the adhesive material" (emphasis added).

Applicants maintain that MacPherson does not anywhere teach a cryptographic processor, and most certainly does not teach any of the features of "enclosing a cryptographic processor..."; "holding the enclosed cryptographic processor ...", and "applying heat to the enclosed cryptographic processor ..." of claim 11.

Based on the preceding arguments, Applicants respectfully maintain that MacPherson does not anticipate claim 11, and that claim 11 is in condition for allowance. Since claims 12-14 depend from claim 11, Applicants contend that claims 12-14 are likewise in condition for allowance.

Claims 15-20

Applicants respectfully contend that MacPherson does not anticipate claim 15, because MacPherson does not teach each and every feature of claim 15. For example, claim 15 recites a "circuit card". Although MacPherson teaches a detection/monitoring circuit, MacPherson does not teach a circuit card, as required by claim 15. Thus, MacPherson does not teach any of the features of "providing a circuit card; enclosing the card ..."; and "heating the enclosed card" of claim 15.

Based on the preceding arguments, Applicants respectfully maintain that MacPherson does not anticipate claim 15, and that claim 15 is in condition for allowance. Since claims 16-20 depend from claim 15, Applicants contend that claims 16-20 are likewise in condition for allowance.

Claims 21-25

Since claims 21-25 have been canceled, Applicants respectfully contend that the rejection of claims 21-25 is moot.

Claim 26

Since claim 26 has been canceled, Applicants respectfully contend that the rejection of claim 26 is moot.

CONCLUSION

Based on the preceding arguments, Applicants respectfully believe that all pending claims and the entire application meet the acceptance criteria for allowance and therefore request favorable action. If the Examiner believes that anything further would be helpful to place the application in better condition for allowance, Applicants invites the Examiner to contact Applicants' representative at the telephone number listed below. The Director is hereby authorized to charge and/or credit Deposit Account No. 09-0457.

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